

Abstract

A component-based money movement system includes a central request processor that is coupled to various other components. The components may include an arrangement manager; a financial institution validator; a transaction manager; a remittance manager; a check writing manager; and an electronic payment manager. Each component performs specific tasks, each controlled by the request processor. Periodic arrangements can be created and stored by the arrangement manager. When arrangements are due, arrangement manager sends a message to the request processor, which sends a request to the appropriate component. The check writing component is configured to manage the check writing process, including printing the checks and keeping records of the printed checks. The remittance manager scans and processes incoming payments. The electronic payment manager generates electronic payment requests and stores data regarding the requests. The various components can be integrated into existing systems such that they can be used across an entire organization.